

Patent

Docket Number: MP-00101.P.1.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
)
Cohen et al.)
)
Application No.: 09/733,302)
)
Filed: December 8, 2000)
)
For: PARTIALLY RESORBABLE)
CONNECTIVE TISSUE DISTRACTION)
DEVICES AND TECHNIQUES)
•)
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Examiner: Reip, David Owen

Art Unit: 3731

Assistant Commissioner for Patents Washington D.C. 20231

Sir:

INFORMATION DISCLOSURE STATEMENT NUMBER 1

Applicant submits the references listed on the attached Form PTO 1449, copies of which are enclosed.

This statement is being filed before the mailing of a First Office Action on the merits under 37 C.F.R. § 1.97(a)(3). Accordingly, no fee under 37 C.F.R. § 1.17(p) is deemed necessary.

Information Disclosure Statement No. 1 MP-00101.P.1.2 Cohen et al.

Please apply any charges not covered, or any credits, to Deposit Account number 501321 in the name of David R. Preston & Associates, having Customer Number 24232.

Respectfully submitted,

David R. Preston

Reg. No. 38,710

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Docket Number: MP-00101.P.1.2 Application Number: 09/733,302

Applicant: Cohen et al.

Filing Date:

Group Art Unit:

December 8, 2000

3731

			U.S. PATE	ENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	P1	3,604,414	9/14/71	Borges			
	P2	4,119,092	10/10/78	Gil			
	Р3	5,084,051	1/28/92	Törmälä et al.			
	P4	5,129,903	7/14/92	Luhr et al.			
	P5	5,252,523	10/12/93	Beall et al.			
	P6	5,281,226	1/25/94	Davydov et al.			
	P7	5,290,281	3/1/94	Tschakaloff			
	P8	5,364,396	11/15/94	Robinson et al.			
	Р9	5,672,177	9/30/97	Seldin			
	P10	5,676,667	10/14/97	Hausman			
	P11	5,697,976	12/16/97	Chesterfield et al.			
	P12	5,766,710	6/16/98	Turnlund et al.			
	P13	5,769,850	6/23/98	Chin			
	P14	5,866,155	2/2/99	Laurencin et al.			
	P15	5,876,452	3/2/99	Athanasiou et al.			
	P16	5,902,304	5/11/99	Walker et al.			
	P17	5,919,234	7/6/99	Lemperle et al.			
	P18	5,935,594	8/10/99	Ringeisen et al.			
	P19	5,981,619	11/9/99	Shikinami et al.		*	

	I		
Examiner		Date	
Signature		Considered	

	U.S. PATENT DOCUMENTS						
EXAMINER DOCUMENT DATE NAME CLASS SUB-FILING DATE IF NITIAL NUMBER CLASS APPROPRIATE							
	P20	5,997,568	12/7/99	Liu			
	P21	6,113,599	9/5/00	Landsberger			

FOREIGN PATENT DOCUMENTS								
EXAMINER	DOCUMENT	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	Translation	
INITIAL		NUMBER				CLASS	YES	NO
	Fl	WO 97/27811	8/7/97	PCT				
	F2	WO 98/07384	2/26/98	PCT				
	F3	WO 99/51171	10/14/99	PCT		i		
	F4	WO 01/41661	6/14/01	PCT				
	F5	WO 01/41662	6/14/01	PCT				

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Examiner	Date	
Signature	Considered	

		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
EXAMINER INITIALS		CITATION
	D1	Balch et al., Anthroscopy, 15:691-708 (1999)
	D2	Chin and Toth, J. Oral Maxillofac. Surg., 54:45-53 (1996)
	D3	Cohen, Seminars in Orthodontics, 5:52-58 (1999)
	D4	Cohen et al., J. Craniofac. Surg., 10:244-251 (1999)
	D5	Constantino and Friedman, Otolaryngologic Clinis of N.A., 24:1433-1443 (1991)
	D6	Ilizarov, "The Principles of the Ilizarov Method" 48 Bull. of the Hospital for joint Diseases Orthopaedic Institute, 48:1-11 (1988)
	D7	Karp et al., Annals of Plastic Surgery, 24:231-237 (1990)
	D8	Karp et al., Annals of Plastic Surgery, 29:2-7 (1992)
	D9	Leibinger, Gen. Info. Modular Internal Distraction System, Scientific Documentation, Howmedica Leibinger Inc. (6/3/1998)
	D10	Leibinger, Modular Internal Distraction System, Scientific Documentation 90-02104, Howmedica Leibinger Inc. Carrollton, TX (12/1998)
	D11	McGuire et al., Arthroscopy, 15:463-473 (1999)
	D12	Schliephake et al., J. Oral Maxillofac. Surg., 56:616-626 (1998)
	D13	Vert et al., J. Controlled Release, 53:85-92 (1998)

Examiner	Date	-
Signature	Considered	

AUG 2 7 2001 FORM

TRANSMITTAL	FORM	Application Number:	09/733,302
(to be used for all corresp		Filing Date:	December 8, 2000 RECEIVED
initial filing)		First Named Inventor:	Cohen et al. SEP 0 4 2001
		Group Art Unit:	3731 TECHNOLOGY CENTER R3700
		Examiner:	Reip, David Owen
Total Pages in This Submission:	5	Attorney Docket Number:	MP-00101.P.1.2

		
	ENCLOSURES (check all that apply	r)
[] Fee Transmittal Form	[] Assignment Papers (for an Application)	[] After Allowance Communication to Group
[] Fee Attached	[] Drawing(s)	[] Appeal Communication to Board of Appeals and Interferences
[] Amendment / Response	[] Licensing-related Papers	[] Appeal Communication to Group (Appeal, Notice, Brief, Reply Brief)
[] After Final	[] Petition Routing Slip (PTO/SB/69) and Accompanying Petition	[] Proprietary Information
[] Affidavits / Declarations(s)	[] Petition to Convert to a Provisional Application	[] Status Letter
[] Extension of Time Requests	[] Power of Attorney, Revocation, Change of Correspondence Address	[] Additional Inclosures, identified below:
[] Express Abandonment Request	[] Terminal Disclaimer	Postcard
[X] Information Disclosure Statement	[] Small Entity Statement	Form 1449 and Cited References
[] Certified Copy of Priority Document(s)	[] Request for Refund	
[] Response to Missing Parts / Incomplete Application	Remarks:	
[] Response to Missing Parts under 37 C.F.R. 1.52 or 1.53		

SIG	NATURE OF APPLICANT, ATTORNEY, OR AGENT
Firm or Individual Name	Dayld R. Preston
Signature	Clary V Jan
Date	Queen \$ 23 2001

	CERTIFICATE OF MAILING		
	orrespondence is being deposited with the United States in an envelope addressed to: Assistant Commissioner O.C. 20231 on this date.	Date:	8/23
Typed or printed name:	David R. Preston		
Signature	March X 766	Date:	8/23/01

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AUG 2 7 2009 =	
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Patent fees are subject to annual revision on October 1. Complete if Known Application 09/733,302 These are the fees effective October 1, 1997. Number: Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Filing Date: December 8, 2000 Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28. First Named Cohen Inventor: Group / Art Unit: 3731 **Total Amount of Payment** \$ 0.00 Docket Number: MP-00101.P.1.2

METHOD OF PAYMENT					
 [] The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: [] Deposit Account Name: [] [] Charge Any Additional Fee Required Under 37 C.F.R. §§ 1.16 and 1.17 to <u>Deposit Account Number 50132</u> [] Charge the Issue Fee Set in 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance. 					
2. [] Payment Enclosed [] Check Number [] Money Order [] Other					

FEE CALCULATION									
1. BASIC FILING FEE									
	Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid			
	101	·	201		Utility Filing Fee	\$			
	106		206		Design Filing Fee	\$			
	107		207		Plant Filing Fee	\$			
	108		208		Reissue Filing Fee	.\$			
	114		214		Provisional Filing Fee	\$			
	SUBTOTAL (1)								

2. EXTRA C	CLAIM FE	ES							
				Extra Claims		Fee From Below		Fee Paid	
Total Claims	[]	-20 **	Equals	[0]	Times	[]	Equals	\$ 0.00	
Independent Claims	[]	-3 **	Equals	[0]	Times	[]	Equals	\$ 0.00	
						Subto	tal (2)	\$ 0.00	
** or number	previously	paid, if grea	ter, For Reiss	sues, see bel	ow			-	
	Large E	ntity	Small Enti	ty	Fee Description Claims in excess of 20				
	Fee Code	Fee (\$)	Fee Code	Fee (\$)					
	103		203						
	102		202		Independent claims in excess of 3				
	104		204		Multiple dependent claim, if not paid				
	109		209		** Reissue independent claims over original patent ** Reissue claims in excess of 20 and over original patent				
	110		210						

Large	Entity	Small E	Entity		_	
ee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
105		205	E	Surcharge - late filing fee or oath	\$	
127		227		Surcharge - late provisional filing fee or cover sheet	\$	
139		139		Non-English specification	\$	
147		147		For filing a request for reexamination	\$	
112		112		Requesting publication of SIR prior to Examiner action	\$	
113		113		Requesting publication of SIR after Examiner action	\$	
115		215		Extension for reply within first month	\$	
116		216		Extension for reply within second month	\$	
117		217		Extension for reply within third month	\$	
118		218		Extension for reply within fourth month	\$	
128		228		Extension for reply within fifth month	\$	
119	,	219		Notice of Appeal	\$	
120		220		Filing a brief in support of an appeal	\$	
121		221		Request for oral hearing	\$	
138		138		Petition to institute a public use proceeding	\$	
140		240		Petition or revive - unavoidable	\$	
141		241		Petition or revive - unintentional	\$	
142		242		Utility issue fee (or reissue)	\$	
143		243		Design issue fee	\$	
144		244		Plant issue fee	\$	
122		122		Petitions to the Commissioner	\$	
123		123		Petitions related to provisional applications	\$	
126		126		Submission of Information Disclosure Statement	\$	
581		581		Recording each patent assignment per property	\$	
146		246	-	Filing a submission after final rejection (37 C.F.R. 1.129(a))	\$	
149		249		For each additional invention to be examined (37 CFR 1.129(b))	\$	
Other fee (specify):				\$	

4. SUMMATION OF FEES	
SUBTOTAL (1)	\$ 0.00
SUBTOTAL (2)	\$ 0.00
SUBTOTAL (3)	\$ 0.00
TOTAL FEES	\$ 0.00

SUBMITTED BY	7	Complete (If Applicable)		
Typed or Printed Name	David R Preston		Registration Number:	38,710
Signature	Level 3	Date: 8/23/01	Deposit Account User ID Number	50132